Philips 7000 series
3D Smart LED TV with
Ambilight 3-sided XL and
Pixel Precise HD

107cm (42")

Easy 3D

42PFL7108S

Redefining style and innovation

The ultra slim LED TV with Ambilight

Add a new dimension to your life beautifully with Philips 7108 series 3D Smart LED TV. Stay in touch easily thanks to integrated camera and Skype™ or let go and immerse yourself in 3D and 3-sided Ambilight. Your TV-your choice.

Less is more—the frameless viewing experience

- Frameless design minimizes the bezel for a more refined look

A world of online content at your fingertips

- Integrated TV camera for easy Skype™ video calls on your TV
- Integrated Wi-Fi to connect easily to the world online
- Smart TV—a world of online entertainment

Control how you share and record on the big screen

- Keyboard remote control makes texting easy
- MyRemote app—control your TV with your phone or tablet
- Wi-Fi Miracast™—mirror from your devices onto your TV

A richer entertainment experience

- Ambilight 3-sided XL intensifies your viewing experience
- Easy 3D for a comfortable 3D experience
- 700Hz Perfect Motion Rate (PMR) for vivid motion sharpness
- Pixel Precise HD for sharper details in action

SmartTV A+

PHILIPS
sense and simplicity

3D Smart LED TV with Ambilight 3-sided XL and Pixel Precise HD
107cm (42") Easy 3D

42PFL7108S/12

Highlights

Frameless design
Sleek. Minimalist. Discreet. Beautifully crafted from a seamless piece of high quality glass. Edged with an ultra thin metal bezel outer wrap. Designed to integrate seamlessly into any décor.

Integrated Skype™ and camera
Add a new dimension to your calls and share experiences with the people that matter to you, wherever they are. With Skype™ on your TV, make voice and video calls from your living room with an integrated camera in your TV. Enjoy excellent video and sound quality from the comfort of your couch.

Integrated Wi-Fi
Integrated Wi-Fi on your Philips Smart TV makes connecting to your home network quick and easy, allowing you to access a world of content or share wirelessly at home.

Smart TV online apps
Explore the boundaries that lie beyond traditional TV. Rent and stream movies, videos, games and more, directly onto your TV from online video stores. Watch catch-up TV from your favorite channels and enjoy a rich selection of online apps with Smart TV. Connect to family and friends with Skype™ or social networking. Or... just browse the Internet!

Keyboard remote control
Take control. Our totally intuitive remote control has all the usual perks like cursor keys, volume control and short cut buttons. Flip the remote over to access a full keyboard for easy text entry in any situation. Best of all, our intelligent remote has gyroscopic sensors, so it knows up from down—which means you can text without worrying about changing channels.

MyRemote*
Control your TV and record on the go without a remote control using one easy app. Transform your iPad or smart phone into a universal remote with all the options of your original remote plus extra features like text entry. The SimplyShare function beams content onto your TV. Push digital broadcast TV onto your devices using the Wi-Fi smart screen. Stay up to date by recording your favorite programs on-the-go using MyRemote recording. Simply flip through the content on the TV Program Guide to choose which shows to record and view later. A Smart TV deserves a truly smart app.

Wi-Fi Miracast™*
Watch what you want, where you want, when you want. Mirror the content on your devices and view it on the big screen. Share photos from your smartphone, laptop screen and more. Connections are easy to set up and the technology works across multiple devices.

Ambilight 3-sided XL
This patented Philips technology makes your screen seem much wider—and your viewing experience more immersive— by projecting an extra wide glow from three-sides of the TV screen onto the surrounding wall. The color automatically adjusts to match the TV picture. Thanks to a wall-adaptive function, the color of the light is perfectly aligned with the TV picture, regardless of the wall color. You can customize the experience using various settings to suit your viewing preference.

Easy 3D
Enjoy hours of viewing comfort thanks to passive 3D technology that delivers you high quality, flicker free, low ghosting 3D. Convert any 2D content into vivid and flawless 3D. The stylish, lightweight 3D glasses are comfortable to wear and do not require batteries.

700Hz PMR
For picture movement that looks precise, smooth and natural, Philips created PMR—our standard for measuring moving image sharpness. Perfect Motion Rate is the combined result of our unique video processing, number of frames per second and refresh rate of each frame, perfection in dimming capabilities, and backlighting technology. A higher PMR number contributes to higher contrast and better motion clarity—which means a superior image for you.

Pixel Precise HD
Building on our successful Pixel Plus foundation, we've elevated high definition picture quality to the next level. Using Super Resolution technology with 4 trillion colors we deliver the best Full HD TV picture quality regardless of the content. So whether you watch a video online or a high quality Blu-ray movie—you'll enjoy them both.

Smart TV
Smart TV-a world of online apps, videos to rent and catch-up
Explore the boundaries that lie beyond traditional TV. Rent and stream movies, videos, games and more, directly onto your TV from online video stores. Watch catch-up TV from your favorite channels and enjoy a rich selection of online apps with Smart TV. Connect to family and friends with Skype™ or social networking. Or... just browse the Internet!

Global
Dual Core processor for super-fast smart functionality.
Philips TV's feature a dual-core processor with Smart TV functionality that's fast and intuitive to use. It increases overall speed for programs allowing parallel computing across many applications, so you can make video calls, watch TV and chat super fast-all at the same time on your TV!

3D Smart LED TV with Ambilight 3-sided XL and Pixel Precise HD
107cm (42") Easy 3D

42PFL7108S/12

Specifications

Ambilight
- Ambilight Version: 3 sided XL
- Ambilight Features: Wall colour adaptive, Lounge light mode

Picture/Display
- Display: LED Full HD
- Diagonal screen size: 42 inch / 107 cm
- Panel resolution: 1920x1080p
- 3D: 2 Player Full Screen Gaming*, 3D Depth adjustment, 2D to 3D conversion, Easy 3D
- Aspect ratio: 16:9
- Brightness: 400 cd/m²
- Dynamic screen contrast: 500,000 : 1
- Picture enhancement: Pixel precise HD, Micro Dimming, 700 Hz Perfect Motion Rate, Perfect 3D Natural Motion

Smart TV
- Interactive TV: HbbTV*
- SmartTV apps*: Catch-up TV, Netflix, Online apps, Online Video stores, Open Internet browser, YouTube
- Social TV: Facebook, Skype, Twitter
- TV programe guide*: 8 day Electronic Program Guide

Smart Interaction
- User interaction: SimplyShare, MultiRoom Client and Server*, Pointer remote control*, Smart text remote control, Wi-fi Miracast Certified*
- Program: Pause TV, USB Recording*
- Easy of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Easy of Use: One-stop Home button, Onscreen Usermanual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Autofill, Autozoom, Movie expand 16:9, Super Zoom, Unscaled, Widescreen
- Signal strength indication
- Teletext: 1200 page Hypertext
- My Remote App*: Control, MyRemote Recording, Simply Share, TV Guide

CPU
- Processor type: Dual-Core

Sound
- Output power (RMS): 24W (2 x 12W)
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround, Pure Bass

Connectivity
- Number of HDMI connections: 4
- Number of component in (YPbPr): 1
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 3
- Wireless connections: Integrated Wi-Fi 11n
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Ethernet-LAN RJ-45, Digital audio out (optical), PC-in VGA + Audio L/R in, Headphone out, Service connector
- HDMI features: 3D, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Plug & play add to Homescreen, Auto subtitle shift (Philips), Pixel Plus link (Philips), One touch play

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG

Supported Display Resolution
- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

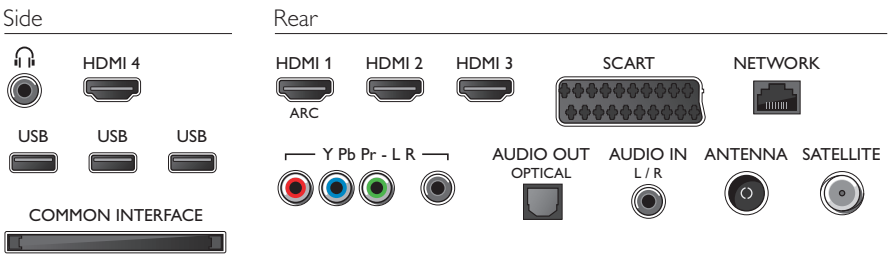
Tuner/Reception/Transmission
- Digital TV: DVB-C MPEG2*, DVB-C MPEG4*, DVB-T MPEG2*, DVB-T MPEG4*
- Video Playback: NTSC, PAL, SECAM

Power
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Energy Label Class: A+
- Eu Energy Label power: 54 W
- Annual energy consumption: 75 kW·h
- Standby power consumption: < 0.15 W
- Power Saving Features: Auto switch-off timer, Eco mode, Light sensor, Picture mute (for radio)
- Off mode power consumption: < 0.01 W

Dimensions
- Box dimensions (W x H x D): 1150 x 735 x 132 mm
- Set dimensions (W x H x D): 953 x 565 x 32.5 mm
- Set dimensions with stand (W x H x D): 953 x 633 x 205 mm
- Product weight: 12.5 kg
- Product weight (+stand): 13.9 kg
- Weight incl. Packaging: 16.8 kg
- VESA wall mount compatible: 400 x 400 mm

Accessories
- Included accessories: Power cord, Remote Control, 2 x AAA Batteries, Tabletop swivel stand, Quick start guide, Legal and safety brochure, SCART Adaptor, Component cable adaptor, Warranty Leaflet, 4x Passive 3D Glasses
- Optional accessories: 3D glasses PTA417, 3D glasses Game kit PTA436

Connections



* MyRemote app and related functionalities varies per TV model and country, as well as smart device model and OS. For more detail, please visit: www.philips.com/TV.
* Compatibility depends on wifi miracast certification Android 4.2 or later. For more details please refer to your device documentation.
* Pointer functionality depends on the Smart TV App being used.
* For smart TV app, visit www.philips.com/TV to discover the services offering in your country
* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.
* Philips TV camera (PTA317) is sold separately.
* Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under 6 years of age as their visual system is not fully developed yet.
* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscripction are required. Contact your operator for more information.
* Software upgrade required for HbbTV, Multiroom client and server.
* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
* EPG and actural visability (up to 8 days) is country and operator dependent.

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